

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S59	108	(Nakamura with Hirotaka or Kani with Junichi or Suzuki with Hiroo or Teshima with Mitsuhiro or Yamaguchi with Ukyo or Onishi with Hidetaka or Iwatsuki with Katsumi).in. and multiplex\$3 and optic\$3 and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 11:44
S60	1	S59 and supervisory and ONU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 11:51
S61	20	S59 and ONU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 11:53
S62	113	(Nakamura with Hirotaka or Kani with (jun-ichi or Junichi) or Suzuki with Hiroo or Teshima with Mitsuhiro or Yamaguchi with Ukyo or Onishi with Hidetaka or Iwatsuki with Katsumi).in. and multiplex\$3 and optic\$3 and wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 11:57
S63	20	S62 and ONU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 11:58
S64	1	"W-MULDEM" and optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 12:04
S65	41	(working or primary or active or main or current) near2 (fiber or link or path) and (protect\$3 or redundant\$2 or backup or standby or reserv\$5 or secondary or spare or substitut\$3) near2 (fiber or link or path) and wavelength and (WDM or multiplex\$3) and (optical network unit or ONU) and (398/1-7,9-24,28,30-34,58,66-72,79,93,95,137,139-141,162,202 or 385/37,42,50).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/03 15:28

S69	9	(working or primary or active or main or current) near2 (fiber or link or path) and (protect\$3 or redundant\$2 or backup or standby or reserv\$5 or secondary or spare or substitut\$3) near2 (fiber or link or path) and wavelength and (WDM or multiplex\$3) and (optical network unit or ONU) and ((upstream and downstream) or (up-stream or down-stream)) and (free (spectrum or spectral) range or FSR or consonant or supervisory) and (398/1-7,9-24,28,30-34,58,66-72,79,93,95,137,139-141,162,202 or 385/37,42,50).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 12:06
S70	31	(working or primary or active or main or current) near2 (fiber or link or path) and (protect\$3 or redundant\$2 or backup or standby or reserv\$5 or secondary or spare or substitut\$3) near2 (fiber or link or path) and wavelength and (WDM or multiplex\$3) and (optical network unit or ONU) and ((upstream and downstream) or (up-stream or down-stream)) and (free (spectrum or spectral) range or FSR or consonant or supervisory coupling filter or coupler or splitter or select\$3) and (398/1-7,9-24,28,30-34,58,66-72,79,93,95,137,139-141,162,202 or 385/37,42,50).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 12:13
S71	3	((working or primary or active or main or current) near2 (fiber or link or path) and (protect\$3 or redundant\$2 or backup or standby or reserv\$5 or secondary or spare or substitut\$3) near2 (fiber or link or path) and wavelength and (WDM or multiplex\$3) and (optical network unit or ONU) and ((upstream and downstream) or (up-stream or down-stream)) and (free (spectrum or spectral) range or FSR or consonant or supervisory coupling filter or coupler or splitter or select\$3 or filter)).clm. and (398/1-7,9-24,28,30-34,58,66-72,79,93,95,137,139-141,162,202 or 385/37,42,50).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 12:15

S72	3	((working or primary or active or main or current) near2 (fiber or link or path) and (protect\$3 or redundant\$2 or backup or standby or reserv\$5 or secondary or spare or substitut\$3) near2 (fiber or link or path) and wavelength and (WDM or multiplex\$3) and (optical network unit or ONU) and ((upstream and downstream) or (up-stream or down-stream)) and (free (spectrum or spectral) range or FSR or consonant or supervisory coupling filter or coupler or splitter or select\$3 or filter)).clm. and (398/5,7,20,21,30,31,35,67-72,92).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/02/04 14:04
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